



ANNEXES

Exclusions

FOR LIFE

The information of Modern Foods, Bimbo QSR Brasil and Popcornopolis is not included, since in 2021 they were in the process of being integrated.

Committees and consultation processes with local communities, including vulnerable groups

In Mexico, the Systematic Supervision of People processes is carried out annually, where the Volunteering area supervises the execution and perception of the Volunteering Programs and the Good Neighbor Program in each of the regions, in the organizations: Bimbo, Barcel, Ricolino.

Exclusions

FOR NATURE

204-1 Proportion of expenses with local suppliers

This indicator considers the main categories purchased in Mexico, The definition for “local” is considered as purchases made at the national level (Mexico), The definition for “important locations of operation” are operations at the national level.

301-1, 301-2, 301-3 Materials

- Information period from 1 Nov 2020 to 31 Oct 2021.
- The spend and main suppliers of each organization are considered (~80%).
- Only packaging materials, paper and cardboard are considered, since they are inputs linked to our commitment in terms of packaging material.
- For the advancement of biodegradable, only recyclable polyethylene, polypropylene and multilaminates are considered.

- For Paper and Cardboard, the supplier information is considered, which represents 90% of the spend.
- Information is shared from organizations that participate in post-consumer programs and annual reports of said programs.
- China, India, Morocco, QSR and new acquisitions are not considered, work is being done to compile the information, so they are not considered in this report.





304-2 - Biodiversity

- Due to the changes that the company has undergone as well as this new approach with higher aspirations in our commitments related to the Environment, it was decided to update our study at the end of 2021 to identify risks in biodiversity, so that during 2022 we will analyze and work on the results also aligning the update of our Materiality in 2022.
- In parallel, work continues on projects for the care of biodiversity, which are an important part of our Agriculture, CO₂ and Water commitments.

307 - Environmental regulations

No significant fines or penalties were reported.



302, 303, 305, 306 - Water, Waste, Energy and Emissions

- United States information is taken from January to November, December is an estimate due to billing.
- Information from Morocco and Switzerland (BQ) is excluded, as they do not have operational control.
- Moldex consumption is included, but the tons produced are excluded as it is a totally different operation (accounting record of parts).
- The information includes the data of the collection centers.
- The information for BQ - North America is partially reported due to delays in the billing and integration process.
- Grupo Bimbo establishes in its standards the minimum water quality to be met within the management of water discharge, beyond local legal requirements.
- Waste not intended for disposal is considered to be all waste that is not going to incineration and landfill (recyclable waste, special handling waste and hazardous waste), we do not send waste to incineration, thermal recovery is used (waste to energy).

- **308, 414** - No significant negative environmental and social impacts – potential and actual – identified in the supply chain.
- **408, 409** - According to the different mechanisms used to identify any significant risk in our strategic inputs, none have been identified.

General Nature

- The information on the environmental indicators is captured month by month for each work site in an internal system called BEST (Bimbo Environmental Sustainability Tool) which allows analyzing and making decisions related to the performance of said indicators.
- In the case of the CeVes, the information is collected through a system called Grupo Bimbo Fleet or in some cases, manually by the organizations.

Baked For You

- Geographic scope of nutritional reports.
- Excluded from this report: Bimbo Morocco, Bimbo India, Bimbo QSR.

Annex

FOR LIFE

GOOD NEIGHBOR PROJECTS

Year	Number of projects
2012	31
2013	77
2014	94
2015	120
2016	132
2017	132
2018	176
2019	191
2020	148
2021	157
Total	1,258

102-7 SIZE OF THE ORGANIZATION

	TOTAL ASSOCIATES ON PAYROLL	TOTAL WORKERS HIRED AND AUTONOMOUS	TOTAL GRUPO BIMBO ASSOCIATES
Mexico	77,409	0	77,409
US/Canada	26,041	7,843	33,884
Latin America	21,108	3,297	24,405
Europe, Asia, Africa	12,985	5,781	18,766
Total within Grupo Bimbo payroll	137,543	16,921	154,464

TOTAL NUMBER OF ASSOCIATES IN GRUPO BIMBO 154,464

102-8 LABOR FORCE*

	TOTAL ASSOCIATES WITHIN THE PAYROLL					TOTAL INDEPENDENT DISTRIBUTORS		TOTAL AUTONOMOUS WORKERS	
	TOTAL	MEN	WOMAN	NOT SPECIFIED	% OF TOTAL	TOTAL	% OF TOTAL	TOTAL	% OF TOTAL
Mexico	77,409	61,877	15,532	0	56%	0	0%	0	0%
North America	26,041	20,671	5,370	0	19%	209	4%	7,634	65%
Latin America	21,108	16,252	4,856	0	15%	1,520	30%	1,777	15%
Europe, Asia, Africa	12,985	9,743	3,242	0	9%	3,415	66%	2,366	20%
Total within Grupo Bimbo payroll	137,543	108,543	29,000	0	100%				
Sex percentage		79%	21%						
Total independent workers	5,144	NA	NA	NA		5,144	100%		
Autonomous workers	11,777	NA	NA	NA				11,777	100%
Total worldwide	154,464								
FTE	136,904								
Full time	136,559								
Part time	984								
Total associates within payroll plus independent distributors	142,687								
Total associates within payroll plus independent distributors and autonomous workers	154,464								

	FULL TIME		PART TIME		TOTAL	PERMANENT CONTRACT		TEMPORAL CONTRACT		NO DATA		TOTAL
	MEN	WOMAN	MEN	WOMAN		MEN	WOMAN	MEN	WOMAN	MEN	WOMAN	
Mexico	61,877	15,532	0	0	77,409	58,557	13,410	3,320	2,122			77,409
US/Canada	20,358	5,269	313	101	26,041	1,229	534	173	47	19,269	4,789	26,041
Latin America	16,249	4,850	3	6	21,108	15,664	4,515	588	341			21,108
Europe, Asia, Africa	9,294	3,130	449	112	12,985	8,656	2,844	1,085	397	2	1	12,985
Total within Grupo Bimbo payroll	107,778	28,781	765	219	137,543	84,106	21,303	5,166	2,907	19,271	4,790	137,543
	136,559		984			105,409		8,073		24,061		

*This report shows a difference of 517 associates from the Bimbo Brazil registry.

202-2 Proportion of senior executives hired from the local community

The inclusion of local managers makes it possible to strengthen human capital, increase benefits for the local community and improve the Organization’s ability to understand the environment and local needs.

We seek to deploy the right talent in the right place, for the benefit of our associates and the operations that need to recruit said talent through international assignments. For this we have two policies that manage the temporary or long-term assignment of associates.

The Global Talent and Development Department, together with the Global Departments involved, prepare management succession plans to identify talent with potential and actions for their development. Monitoring is done through the individual development plan.

The participation of local managers in 2021 was 90.4% local managers globally.

REGION	MANAGERS	% SENIOR MANAGERS WHO COME FROM THE LOCAL COMMUNITY	% ROUNDED
Europe, Asia, Africa	18	83.3%	83%
Latin America	24	58.3%	58%
Mexico	94	93.6%	94%
North America	72	98.6%	99%
Total Grupo Bimbo	208	90.4%	90%

Senior manager: from the 2nd Management level and above.

Local: Executives born or legally entitled to reside permanently (naturalized or holders of permanent visas) in the geographic market of the Organization. Places with significant operations: All organizations that have a management level in their structure.

205-1 Operations assessed for risks related to corruption

No significant risks disclosed.

205-2 Communication and training on anti-corruption policies and procedures

c - The number of business partners to whom the organization’s anti-corruption policies and procedures have been communicated is not available.

403-9 Work accident injuries

Work-related death rate =0.00370.

High consequence work-related injury rate (excluding fatalities = 0.00740

We had 12 severe injuries (amputations) in 2021:

North America:	2
Mexico:	3
Latin America:	3
Europe, Asia and Africa:	4

Hours worked:

North America:	50,626,298
Mexico:	186,308,515
Latin America:	53,920,355
Europe, Asia and Africa:	30,587,536

Injury rate:

$12 / 321,442,705 * 200,000 = 0.0074$

$12 / 321,442,705 * 1,000,000 = 0.037$

Recordable Injury Rate = 2.38

**Calculation formula for TRIR.

We had 3,826 recordable injuries and they are classified as follows:

North America:	821
Mexico:	2,278
Latin America:	436
Europe, Asia and Africa:	291

Hours worked:

North America:	50,626,298
Mexico:	186,308,515
Latin America:	53,920,355
Europe, Asia and Africa:	30,587,536

Recordable Accident Injury Rate:
 $3,826 / 321,442,705 * 200,000 = 2.38$
 $3,826 / 321,442,705 * 1,000,000 = 11.90$

We had 6 fatalities in 2021*:

North America:	1
Mexico:	4
Latin America:	1

Hours worked:

North America:	50,626,298
Mexico:	186,308,515
Latin America:	53,920,355
Europe, Asia and Africa:	30,587,536

Death Rate:

$6 / 321,442,705 * 200,000 = 0.0037$

$6 / 321,442,705 * 1,000,000 = 0.018$

* All of them related to the transport fleet.

Accident frequency rate by gender:

Our Safety and Wellness management system allows us to know the number of injuries and their frequency, however, it does not have a classification of this information by gender. However, safety actions are aimed at all our associates since our priority is to have zero injuries throughout our operation.

404-1 Average training hours per year and per associate, assistance programs

Contributors from India are not considered as by 2021, they were not registered with GB Talent.

Bimbo QSR operational level associates are not considered because they do not have a GB Talent record.

401-1 TURNOVER

GRI REGION	AGE RANGE	PERSONNEL ACTIVE DURING 2021			TOTAL TURNOVER (TERMINATIONS IN 2021)			VOLUNTARY TURNOVER (TERMINATIONS IN 2021)			NEW HIRES DURING 2021		
		M	F	GRAND TOTAL	M	F	GRAND TOTAL	M	F	GRAND TOTAL	M	F	GRAND TOTAL
Mexico	1 Less than 30	16,021	6,812	22,833	3,299	1,568	4,867	3,263	1,544	4,807	6,411	3,432	9,843
	2 Between 30 and 50	48,683	12,190	60,873	4,840	1,792	6,632	4,556	1,726	6,282	4,739	3,215	7,954
	3 Older than 50	8,024	1,148	9,172	786	164	950	470	112	582	72	85	157
Total Mexico		72,728	20,150	92,878	8,925	3,524	12,449	8,289	3,382	11,671	11,222	6,732	17,954
North America	1 Less than 30	4,459	1,284	5,743	1,583	462	2,045	1,565	454	2,019	2,178	703	2,881
	2 Between 30 and 50	11,725	3,379	15,104	2,204	754	2,958	2,144	738	2,882	2,593	906	3,499
	3 Older than 50	9,489	2,335	11,824	1,059	287	1,346	710	218	928	733	234	967
Total North America		25,673	6,998	32,671	4,846	1,503	6,349	4,419	1,410	5,829	5,504	1,843	7,347
Latin America	1 Less than 30	5,715	2,441	8,156	1,591	613	2,204	1,159	479	1,638	2,221	1,151	3,372
	2 Between 30 and 50	14,732	4,029	18,761	2,916	831	3,747	1,711	480	2,191	1,991	763	2,754
	3 Older than 50	1,822	387	2,209	370	106	476	234	48	282	108	24	132
Total Latin America		22,269	6,857	29,126	4,877	1,550	6,427	3,104	1,007	4,111	4,320	1,938	6,258
Europe, Asia and Africa	1 Less than 30	7,217	1,320	8,537	4,077	882	4,959	2,415	119	2,534	4,738	1,032	5,770
	2 Between 30 and 50	8,629	4,098	12,727	2,600	1,495	4,095	1,112	395	1,507	3,445	1,898	5,343
	3 Older than 50	2,024	1,206	3,230	329	407	736	92	74	166	401	460	861
	4 Not specified	57	16	73	46	13	59	41	13	54	24	5	29
Total Europe, Asia and Africa		17,927	6,640	24,567	7,052	2,797	9,849	3,660	601	4,261	8,608	3,395	12,003
Grand total		138,597	40,645	179,242	25,700	9,374	35,074	19,472	6,400	25,872	29,654	13,908	43,562

M= Male Staff / F= Female Staff

1. The information on Modern Foods, Bimbo QSR Brasil and Popcornopolis is not included, since in 2021 they were in the process of being integrated.

2. In the Total Rotation and % of Total Non-Permanence, dismissals due to internal changes, fixed time, restructuring and those who did not sign a contract are not considered.

3. In Voluntary Rotation and % of Voluntary Non-Permanence, in addition to the aforementioned causes, Layoffs, Retirement, Illness and Death are not considered.

401-1 TURNOVER

GRI REGION	AGE RANGE	TOTAL OF NEW ASSOCIATES WHO LEAVE THE NEW JOB BEFORE COMPLETING THE 1ST. YEAR (TOTAL ROTATION)			TOTAL OF NEW ASSOCIATES WHO LEAVE THE NEW JOB BEFORE COMPLETING THE 1ST. YEAR (VOLUNTARY ROTATION)			TOTAL TURNOVER INDEX 2021			VOLUNTARY TURNOVER INDEX 2021			INDEX OF NEW ASSOCIATES 2021		
		M	F	GRAND TOTAL	M	F	GRAND TOTAL	M	F	GRAND TOTAL	M	F	GRAND TOTAL	M	F	GRAND TOTAL
Mexico	1 Less than 30	1,453	845	2,298	1,443	835	2,278	21%	23%	21%	20%	23%	21%	40%	50%	43%
	2 Between 30 and 50	956	779	1,735	948	772	1,720	10%	15%	11%	9%	14%	10%	10%	26%	13%
	3 Older than 50	15	29	44	15	29	44	10%	14%	10%	6%	10%	6%	1%	7%	2%
Total Mexico		2,424	1,653	4,077	2,406	1,636	4,042	12%	17%	13%	11%	17%	13%	15%	33%	19%
North America	1 Less than 30	907	285	1,192	904	280	1,184	36%	36%	36%	35%	35%	35%	49%	55%	50%
	2 Between 30 and 50	931	341	1,272	919	338	1,257	19%	22%	20%	18%	22%	19%	22%	27%	23%
	3 Older than 50	243	72	315	239	72	311	11%	12%	11%	7%	9%	8%	8%	10%	8%
Total North America		2,081	698	2,779	2,062	690	2,752	19%	21%	19%	17%	20%	18%	21%	26%	22%
Latin America	1 Less than 30	745	331	1,076	670	314	984	28%	25%	27%	20%	20%	20%	39%	47%	41%
	2 Between 30 and 50	579	209	788	434	168	602	20%	21%	20%	12%	12%	12%	14%	19%	15%
	3 Older than 50	24	6	30	9		9	20%	27%	22%	13%	12%	13%	6%	6%	6%
Total Latin America		1,348	546	1,894	1,113	482	1,595	22%	23%	22%	14%	15%	14%	19%	28%	21%
Europe, Asia and Africa	1 Less than 30	2,835	792	3,627	1,264	46	1,310	56%	67%	58%	33%	9%	30%	66%	78%	68%
	2 Between 30 and 50	1,739	1,147	2,886	469	129	598	30%	36%	32%	13%	10%	12%	40%	46%	42%
	3 Older than 50	147	301	448	13	20	33	16%	34%	23%	5%	6%	5%	20%	38%	27%
	4 Not specified	24	4	28	20	4	24	81%	81%	81%	72%	81%	74%	42%	31%	40%
Total Europe, Asia and Africa		4,745	2,244	6,989	1,766	199	1,965	39%	42%	40%	20%	9%	17%	48%	51%	49%
Grand total		10,598	5,141	15,739	7,347	3,007	10,354	19%	23%	20%	14%	16%	14%	21%	34%	24%

M= Male Staff / F= Female Staff

1. The information on Modern Foods, Bimbo QSR Brasil and Popcornopolis is not included, since in 2021 they were in the process of being integrated.

2. In the Total Rotation and % of Total Non-Permanence, dismissals due to internal changes, fixed time, restructuring and those who did not sign a contract are not considered.

3. In Voluntary Rotation and % of Voluntary Non-Permanence, in addition to the aforementioned causes, Layoffs, Retirement, Illness and Death are not considered.

404-3 PERCENTAGE OF ASSOCIATES WHO ARE EVALUATED REGULARLY AND WHO UNDERGO CAREER DEVELOPMENT REVIEWS

OF ASSOCIATES WHO RECEIVED REGULAR PERFORMANCE AND CAREER DEVELOPMENT REVIEWS

	Female		Male	
Hourly and Staff	15,226	68%	66,602	71%
Supervisors	2,636	95%	9,569	95%
Managers, Directors, VPs and Presidents	1,174	96%	2,926	96%
Without data	0	0%	0	0%

Global total by employment level **19,036** **72%** **79,097** **74%**

* Active associates at the end of May 2021

403-2 Hazard identification, risk assessment and incident investigation

a - Regarding this point, it will not be disclosed to the public since we consider it to be a very operational issue and the nature of the annual report is to talk about those relevant to the care of associates.

403-4 Worker participation, consultation and communication on health and safety at work

b - With respect to this point, it will not be disclosed to the public since we consider it to be a matter of great operational detail.

403-8 Coverage of the occupational health and safety management system

Total internal associates in Grupo Bimbo = 137,543

Associates under the health and safety model: 135,840 = 98.76%.

Excludes: BIS, Kannan, CSC Costa Rica, BL USA and the new acquisitions of Bimbo QSR and external associates.

404-3 PERCENTAGE OF ASSOCIATES WHO ARE EVALUATED REGULARLY AND WHO UNDERGO CAREER DEVELOPMENT REVIEWS

OF ASSOCIATES WHO RECEIVED REGULAR PERFORMANCE AND CAREER DEVELOPMENT REVIEWS

	Female		Male	
Hourly and Staff	15,226	68%	66,602	71%
Supervisors	2,636	95%	9,569	95%
Managers, Directors, VPs and Presidents	1,174	96%	2,926	96%
Without data	0	0%	0	0%
Global total by employment level	19,036	72%	79,097	74%

* Active associates at the end of May 2021

405-1 DIVERSITY AND INCLUSION

Total population

GRI LEVEL	TOTAL	UNDER 30 YEARS OLD	%	BETWEEN 30 -50 YEARS	%	OVER 50 YEARS OLD	%	IN REVIEW	%
Hourly and Staff	119972	26455	0.19	74710	0.54	18807	0.14	0	0.000
Supervisors	13131	1793	1.3%	9237	0.07	2101	0.02	0	0.000
Managers, Directors, VPs and Presidents	4440	144	0.00105	2888	0.02	1408	0.01	0	0.000
Without data	0	0	0.0	0	0.00	0	0.00	0	0.000
TOTAL	137543	28392	20.6%	86835	63.1%	22316	16%	0	0.000

Annex

FOR NATURE

Packaging optimization

Year	Reduction (kg)
2010	394,862
2011	99,804
2012	164,706
2013	963,965
2014	205,326
2015	133,250
2016	80,856
2017	333,399
2018	510,040
2019	446,346
2020	290,246
2021	1,218,487

Fuel

Energy Consumption GJ	2019	2020	2021
#2 Fuel Oil	48,060	44,927	36,119
Diesel Fuel (Non-road Grade)	131,682	135,742	79,733
Generator Diesel Fuel	19,933	37,831	32,515
Natural Gas	9,769,944	9,998,427	10,149,989
Propane	660,217	754,991	835,669
kWh Sub-total in Plants	10,629,836	10,971,918	11,134,025
Diesel	4,125,381	3,776,638	3,887,317
Gasoline	2,555,477	2,393,713	2,441,299
LPG	56,347	58,865	58,343
CNG	183,628	204,948	209,272
Ethanol	4,092	2,650	1,883
kWh Sub-total in Vehicles	6,924,925	6,436,814	6,598,114
Diesel in 3rd party vehicles	6,614,712	6,364,065	7,170,591
Gasoline in 3rd party vehicles	35	91	65
LPG in 3rd party vehicles	1,195	893	428
CNG in 3rd party vehicles	82,472	74,712	80,339
Ethanol in 3rd party vehicles	0	0	0
kWh Sub-total in 3P Vehicles	6,698,414	6,439,760	7,251,423
Total direct consumption of energy from non-renewable primary sources (purchased)	24,253,174	23,848,493	24,983,563

Electricity

Energy Consumption GJ	2019	2020	2021
Total indirect consumption of energy from suppliers.**	3,254,236	2,032,435	1,407,630
Renewable energy*	1,825,714	3,075,434	3,835,607
Total*	5,079,950	5,107,869	5,243,237
% Renewable energy	35.94%	60.21%	73.15%

* Consolidated Base Renewables and Match vs. BEST of each organization
 ** Consumption of Plants, from suppliers
 Example CFE for Mexico

1 kWh = 0.0036 GJ

302-1 Total energy

Grupo Bimbo in GJ	2019	2020	2021
Total Fuel Consumption from non-renewable sources	24,253,174	23,848,493	24,983,563
Total Fuel Consumption from renewable sources	0	0	0
Electricity Consumption	5,079,950	5,079,950	5,240,676
Total Energy Consumption	29,333,124	28,928,443	30,224,239

302-1 Total Energy Within The ORG (GJ)

Grupo Bimbo in GJ	2019	2020	2021
Total Fuel Consumption from non-renewable sources	17,554,760	17,408,732	17,732,140
Total Fuel Consumption from renewable sources	-	-	-
Electricity Consumption	5,079,950	5,107,869	5,240,676
Total Energy Consumption	22,634,710	22,516,602	22,972,816

302-2 Total Energy External The ORG (GJ) (outsourced)

Grupo Bimbo en GJ	2019	2020	2021
Total Fuel Consumption from non-renewable sources	6,698,414	6,439,760	7,251,423
Total Fuel Consumption from renewable sources	-	-	-
Electricity Consumption	-	-	-
Total Energy Consumption	6,698,414	6,439,760	7,251,423

302-3 Energy KPI

SCOPE 1	2019	2020	2021
ENERGY INTENSITY RATIO			
Total Fuel Consumption GJ*	17,554,760	17,408,732	17,732,140
Total Energy Consumption GJ	17,554,760	17,408,732	17,732,140
TPE (tons)	4,693,880	5,025,741	5,164,538
Ratio*	3.74	3.46	3.43

SCOPE 2 & 3

	2019	2020	2021
ENERGY INTENSITY RATIO			
Total Fuel Consumption 3P VehGJ	6,698,414	6,439,760	7,251,423
Total Electricity Consumption GJ	5,079,950	5,107,869	5,240,676
Total Energy Consumption GJ	11,778,364	11,547,629	12,492,099
TPE (tons)	4,693,880	5,025,741	5,164,538
Ratio*	2.51	2.30	2.42

* Vehicles included.

305-1, 305-2, 305-3 Emissions

CO₂e Emissions (Ton)			
Grupo Bimbo	2019	2020	2021
Fuel oil in plants	3,732	3,488	2,804
Diesel in plants	11,305	12,954	8,394
Natural Gas in plants	524,203	537,118	546,277
LPG in plants	42,363	48,527	53,698
CO₂e Sub-total in Plants*	581,602	602,087	611,173
Diesel in vehicles	309,248	282,811	290,430
Gasoline in vehicles	177,872	166,146	169,470
LPG in vehicles	3,378	3,525	3,486
CNG in vehicles	9,899	11,134	11,528
Ethanol in vehicles	2	1	1
CO₂e Sub-total in Vehicles	500,399	463,617	474,914
CO₂e total direct emissions (scope 1)	1,082,002	1,065,703	1,086,087
Electricity	332,963	199,832	135,187
CO₂e total indirect emissions (scope 2)	332,963	199,832	135,187
Diesel in 3rd party vehicles	471,741	454,109	532,008
Gasoline in 3rd party vehicles	2	6	5
LPG in 3rd party vehicles	76	57	27
CNG in 3rd party vehicles	4,148	3,757	4,592
Ethanol in 3rd party vehicles	0	0	0
CO₂e total third party vehicles emissions (scope 3)	475,967	457,930	536,631
TOTAL CO₂e EMISSIONS	1,890,932	1,723,466	1,757,906

305-4 CO₂e Emissions (Ton) KPI

	2019	2020	2021
SCOPE 1			
CO₂e INTENSITY RATIO			
Total CO ₂ e Emissions (tons)	1,082,002	1,065,703	1,086,087
TPE	4,693,880	5,025,741	5,164,538
Ratio*	0.23	0.21	0.21
SCOPE 2			
CO₂e INTENSITY RATIO			
Total CO ₂ e Emissions (tons)	332,963	199,832	135,187
TPE	4,693,880	5,025,741	5,164,538
Ratio*	0.07	0.04	0.03
SCOPE 2 & 3			
CO₂e INTENSITY RATIO			
Total CO ₂ e Emissions (tons)	808,930	657,762	671,819
TPE	4,693,880	5,025,741	5,164,538
Ratio*	0.17	0.13	0.13
SCOPE 3			
CO₂e INTENSITY RATIO			
Total CO ₂ e Emissions (tons)	475,967	457,930	536,631
TPE	4,693,880	5,025,741	5,164,538
Ratio*	0.10	0.09	0.104
SCOPE 1, 2 & 3			
CO₂e INTENSITY RATIO			
Total CO ₂ e Emissions (tons)	1,890,932	1,723,466	1,757,906
TPE	4,693,880	5,025,741	5,164,538
Ratio*	0.40	0.34	0.34
Indicator**	2019	2020	2021
E. Power (kWh/TPE)	301	282	282
E. Thermal (Gcal/TPE)	0.54	0.52	0.52

* Vehicles included.

** Plants only

Verified by the Carbon Trust so there is a slight variation vs. what has been reported in previous years.

Fuel

Energy Consumption GJ	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
#2 Fuel Oil	0	36,119	0	36,119
Diesel Fuel (Non-road Grade)	0	29,348	50,385	79,733
Generator Diesel Fuel	0	32,404	110	32,515
Natural Gas	4,194,585	4,652,694	1,302,710	10,149,989
Propane	14,746	711,932	108,992	835,669
kWh Sub-total in Plants	4,209,331	5,462,498	1,462,197	11,134,025
Diesel	462,099	3,341,806	83,411	3,887,317
Gasoline	1,142,699	1,267,207	31,394	2,441,299
LPG	45,121	13,222	0	58,343
CNG	84,145	81,943	43,185	209,272
Ethanol	0	1,883	0	1,883
kWh Sub-total in Vehicles	1,734,063	4,706,061	157,990	6,598,114
Diesel in 3rd party vehicles	5,671,332	1,009,630	489,629	7,170,591
Gasoline in 3rd party vehicles	0	65	0	65
LPG in 3rd party vehicles	0	428	0	428
CNG in 3rd party vehicles	80,339	0	0	80,339
Ethanol in 3rd party vehicles	0	0	0	0
kWh Sub-total in 3P Vehicles	5,751,671	1,010,123	489,629	7,251,423
Total direct consumption of energy from non-renewable primary sources (purchased)	11,695,065	11,178,681	2,109,817	24,983,563

Electricity

Energy Consumption GJ	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total indirect consumption of energy from suppliers**	450,480	672,434	284,716	1,407,630
Renewable energy*	25,551	3,142,053	668,003	3,835,607
Total*	476,031	3,814,487	952,719	5,243,237
% Renewable energy	5.37%	82.37%	70.12%	73.15%

*Consolidated renewable base and match vs best of each organization

1 Kwh = 0.0036 Gj

0.004

** Consumption of plants, from suppliers example cfe for Mexico.



302-1 Total energy

Grupo Bimbo in GJ	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total Fuel Consumption from non-renewable sources	11,695,065	11,178,681	2,109,817	24,983,563
Total Fuel Consumption from renewable sources	0	0	0	0
Electricity Consumption	476,031	3,814,487	952,719	5,243,237
Total Energy Consumption	12,171,096	14,993,168	3,062,536	30,224,239

302-1 Total Energy Within The ORG (GJ)

Grupo Bimbo in GJ	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total Fuel Consumption from non-renewable sources	5,943,394	10,168,558	1,620,187	17,732,140
Total Fuel Consumption from renewable sources	-	-	-	-
Electricity Consumption	476,031	3,814,487	952,719	5,243,237
Total Energy Consumption	6,419,425	13,983,045	2,572,906	22,975,377

302-2 Total Energy External The ORG (GJ) (outsourced)

Grupo Bimbo en GJ	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total Fuel Consumption from non-renewable sources	5,751,671	1,010,123	489,629	7,251,423
Total Fuel Consumption from renewable sources	-	-	-	-
Electricity Consumption	-	-	-	-
Total Energy Consumption	5,751,671	1,010,123	489,629	7,251,423

302-3 Energy KPI

SCOPE 1

ENERGY INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total Fuel Consumption GJ*	5,943,394	10,168,558	1,620,187	17,732,140
Total Energy Consumption GJ	5,943,394	10,168,558	1,620,187	17,732,140
TPE (tons)	2,053,226	2,363,097	748,215	5,164,538
Ratio*	2.89	4.30	2.17	3.43

SCOPE 2 & 3

ENERGY INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total Fuel Consumption 3P VehGJ	5,751,671	1,010,123	489,629	7,251,423
Total Electricity Consumption GJ	476,031	3,814,487	952,719	5,243,237
Total Energy Consumption GJ	6,227,702	4,824,610	1,442,349	12,494,660
TPE (tons)	2,053,226	2,363,097	748,215	5,164,538
Ratio*	3.03	2.04	1.93	2.42

* Vehicles included.

305-1, 305-2, 305-3 Emissions

CO₂e Emissions (Ton)

Grupo Bimbo	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Fuel oil in plants	0	2,804	0	2,804
Diesel in plants	0	4,613	3,781	8,394
Natural Gas in plants	211,540	261,510	73,227	546,277
LPG in plants	900	45,825	6,973	53,698
CO₂e Sub-total in Plants*	212,440	314,752	83,980	611,173
Diesel in vehicles	32,413	251,754	6,262	290,430
Gasoline in vehicles	76,075	91,260	2,135	169,470
LPG in vehicles	2,640	846	0	3,486
CNG in vehicles	4,232	4,859	2,438	11,528
Ethanol in vehicles	0	1	0	1
CO₂e Sub-total in Vehicles	115,361	348,719	10,835	474,914
CO₂e total direct emissions (scope 1)	327,801	663,471	94,815	1,086,087
Electricity	16,468	67,801	50,918	135,187
CO₂e total indirect emissions (scope 2)	16,468	67,801	50,918	135,187
Diesel in 3rd party vehicles	420,912	74,814	36,282	532,008
Gasoline in 3rd party vehicles	0	5	0	5
LPG in 3rd party vehicles	0	27	0	27
CNG in 3rd party vehicles	4,592	0	0	4,592
Ethanol in 3rd party vehicles	0	0	0	0
CO₂e total third party vehicles emissions (scope 3)	425,505	74,845	36,282	536,631
TOTAL CO₂e EMISSIONS	769,774	806,118	182,015	1,757,906

305-7 Emissions

NOX, SOX, COVs, PM10, PM2.5	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
NOX (kg)	171,923	204,557	265,930	642,410
SOX (kg)	1,192	1,227	1,596	4,015
COVs (kg)	9,456	11,251	14,626	35,333
PM10 (kg)	13,066	15,546	20,211	48,823
PM2.5 (kg)	13,066	15,546	20,211	48,823

* Vehicles included.

** Plants only

Verified by the Carbon Trust so there is a slight variation vs. what has been reported in previous years.

305-4 CO₂e Emissions (Ton) KPI

SCOPE 1

CO ₂ e INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total CO ₂ e Emissions (tons)	1,082,002	1,065,703	1,086,087	1,086,087
TPE	4,693,880	5,025,741	5,164,538	5,164,538
Ratio*	0.23	0.21	0.21	0.21

SCOPE 2

CO ₂ e INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total CO ₂ e Emissions (tons)	16,468	67,801	50,918	135,187
TPE	2,053,226	2,363,097	748,215	5,164,538
Ratio*	0.01	0.03	0.07	0.03

SCOPE 2 & 3

CO ₂ e INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total CO ₂ e Emissions (tons)	441,973	142,646	87,199	671,819
TPE	2,053,226	2,363,097	748,215	5,164,538
Ratio*	0.22	0.06	0.12	0.13

SCOPE 3

CO ₂ e INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total CO ₂ e Emissions (tons)	425,505	74,845	36,282	536,631
TPE	2,053,226	2,363,097	748,215	5,164,538
Ratio*	0.21	0.03	0.05	0.104

SCOPE 1, 2 & 3

CO ₂ e INTENSITY RATIO	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Total CO ₂ e Emissions (tons)	769,774	806,118	182,015	1,757,906
TPE	2,053,226	2,363,097	748,215	5,164,538
Ratio*	0.37	0.34	0.24	0.34

Indicator**

Indicator**	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
E. Power (kWh/TPE)	64	448	354	282
E. Thermal (Gcal/TPE)	0.49	0.55	0.47	0.52

303-3, 303-4, 303-5 Water and effluents (Megaliters)

GLOBAL	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Surface and Ground water	0.000	1,067.992	88.259	1,156.251
Rainwater collected (Ceves)	0.000	11.727	0.000	11.727
Municipal water supplies or water utilities*	2304.272	1342.524	1129.879	4,776.675
Total	2,304.272	2,422.243	1,218.137	5,944.653

*Includes Sales Centers

Total Water Consumption

Purified Water	0.000	1,067.992	88.259	1,156.251
Pluvial Water (Plants)	0.000	1.359	0.000	1.359
Reuse Water	0.000	586.242	22.959	609.201
Treated Water	0.000	728.622	68.459	797.081
Waste Water	0.000	142.380	45.500	187.880
Water (Plants)	2304.272	1,267.059	1129.879	4,701.210
Tanker	0.000	27.162	0.000	27.162
Water (Ceves)	0.000	48.303	0.000	48.303
Pluvial Water (Ceves)	0.000	10.368	0.000	10.368
Recycled in Vehicles Wash (Ceves)	5.814	158.493	0.000	164.308
Sub-total in Plants + Ceves	2,304.272	2,422.243	1,218.137	5,944.653

*Calculated by hydraulic balance

Water Consumption in Scarce Sites (Plants)

Purified Water	0.000	861.601	84.731	946.332
Pluvial Water	0.000	1.337	0.000	1.337
Reuse Water	0.000	439.093	19.331	458.424
Treated Water	0.000	499.402	31.201	530.603
Waste Water	0.000	60.309	11.870	72.179
Water	562.316	601.437	554.798	1,718.551
Tanker	0.000	27.162	0.000	27.162
Sub-total in Plants Scarcity	562.316	1,491.537	639.528	2,693.381

*Calculated by hydraulic balance

GLOBAL m³

Total volume of water treated and reused (Plants+ ceves)	5.814	2,803.676	91.418	1,570.590
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% of water treated and reused from the Total Consumed Volume*	0%	89%	8%	26%
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303- Water

Indicators*	North America	Latin America	Europe, Asia and Africa	Grupo Bimbo
Water (m3/TPE)	1.12	1.00	1.63	1.14

*Only from Factories